

August 05, 2021

DVP-210015

Mr. Jack Cheng Air Pollution Control Officer South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765-4182

Subject:

Monthly Report of Excess Emissions for July 2021

SCAQMD FILE # 100154

Permit No. CB-ROP 05-01

NSR 4-4-11; SE 87-01

Dear Mr. Cheng:

Excess emissions summaries and downtimes for each boiler for July 2021 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedances within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1600.

aincerei

√im Robertson

Plant Manager



Page 2

encl

cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #1 July 2021

Hours Operated: /10 hrs

	Quarterly	Excess	ſ			Reading at 3% O2			Trouts Operated. 710 Tills
Boiler	Keport	⊨mission			Duration	Average		Permit	1
Number	Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments
		1							
			CEMS	DOWNTIME		CEMS			CEMS DOWNTIME
			7/12/2021	Nox ppm@3%O2	1				Boiler shutdown
			7/14/2021	Nox ppm@3%O2	6				Boiler start up
			7/19/2021	Nox ppm@3%O2	1				CEM taken out of service for maintenance.
			7/12/2021	Nox lb/mmbtu	1				Boiler shutdown
			7/14/2021	Nox Ib/mmbtu	6				Boiler start up
			7/19/2021	Nox Ib/mmbtu	1				CEM taken out of service for maintenance.
			7/14/2021	NOx lb/hr	3				Boiler start up
			7/19/2021	NOx lb/hr	1				CEM taken out of service for maintenance.
			7/12/2021	So2 ppm@3%O2	1				Boiler shutdown
			7/14/2021	So2 ppm@3%O2	6				Boiler start up
			7/19/2021	So2 ppm@3%O2	1				CEM taken out of service for maintenance.
			7/12/2021	So2 lb/mmbtu	1				Boiler shutdown
			7/14/2021	So2 lb/mmbtu	6				Boiler start up
			7/19/2021	So2 lb/mmbtu	1				CEM taken out of service for maintenance.
			7/14/2021	So2 lb/hr	3				Boiler start up
			7/19/2021	So2 lb/hr	1				CEM taken out of service for maintenance.
			7/12/2021	CO ppm@3%O0	1				Boiler shutdown
			7/14/2021	CO ppm@3%O1	8				Boiler start up
			7/19/2021	CO ppm@3%O2	1				CEM taken out of service for maintenance.
			7/12/2021	CO lb/mmBTU	1				Boiler shutdown
			7/14/2021	CO lb/mmBTU	8				Boiler start up
			7/19/2021	CO lb/mmBTU	1				CEM taken out of service for maintenance.
			7/14/2021	CO lb/hr	5				Boiler start up
			7/29/2021	CO lb/hr	1				CEM taken out of service for maintenance.

NOTE:

The term ALL is used in the Limit Exceeded column to indicate the following:
 (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #2 July 2021

,	Ouartarly	e I	Hours Operated: 705							
		Excess Emission		1	Liuration	Reading at 3% O2 Average Maximum Permit				
Number	Code	number	Date	Limit Exceeded	Duration (hrs)	Value	Value			
Tallibei	Code	number	Date	Limit Exceeded	(nrs)	value	value	Limit	Comments	
			CEMS	DOWNTIME		CEMS			CEMS DOWNTIME	
			7/15/2021	Nox ppm@3%O2	2				Boiler shutdown	
			7/16/2021	Nox ppm@3%O2	1				Boiler start up	
			7/17/2021	Nox ppm@3%O2	7				Boiler start up	
			7/19/2021	Nox ppm@3%O2	6				CEM taken out of service for maintenance.	
<u> </u>			7/15/2021	Nox lb/mmbtu	2				Boiler shutdown	
			7/16/2021	Nox lb/mmbtu	1				Boiler start up	
			7/17/2021	Nox Ib/mmbtu	7				Boiler start up	
			7/19/2021	Nox lb/mmbtu	6				CEM taken out of service for maintenance.	
			7/19/2021	NOx lb/hr	6				CEM taken out of service for maintenance.	
			7/15/2021	So2 ppm@3%O2	2				Boiler shutdown	
			7/16/2021	So2 ppm@3%O2	1				Boiler start up	
			7/17/2021	So2 ppm@3%O2	7				Boiler start up	
			7/19/2021	So2 ppm@3%O2	6				CEM taken out of service for maintenance.	
			7/15/2021	So2 lb/mmbtu	2				Boiler shutdown	
			7/16/2021	So2 lb/mmbtu	1				Boiler start up	
			7/17/2021	So2 lb/mmbtu	7				Boiler start up	
			7/19/2021	So2 lb/mmbtu	6				CEM taken out of service for maintenance.	
			7/19/2021	So2 lb/hr	6				CEM taken out of service for maintenance.	
			7/15/2021	CO ppm@3%O2	2				Boiler shutdown	
			7/16/2021	CO ppm@3%O2	1				Boiler start up	
			7/17/2021	CO ppm@3%O2	12				Boiler start up	
			7/19/2021	CO ppm@3%O2	7				CEM taken out of service for maintenance.	
			7/30/2021	CO ppm@3%O2	3				CEM taken out of service for maintenance.	
			7/15/2021	CO lb/mmBTU	2				Boiler shutdown	
			7/16/2021	CO lb/mmBTU	1				Boiler start up	
			7/17/2021	CO lb/mmBTU	12				Boiler start up	
			7/19/2021	CO lb/mmBTU	7				CEM taken out of service for maintenance.	
			7/30/2021	CO lb/mmBTU	3				CEM taken out of service for maintenance.	
			7/17/2021	CO lb/hr	5				Boiler start up	
			7/19/2021	CO lb/hr	7				CEM taken out of service for maintenance.	
	T		7/30/2021	CO lb/hr	3				CEM taken out of service for maintenance.	

NOTE:

The term ALL is used in the Limit Exceeded column to indicate the following:

(Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

STACK July 2021

Hours Operated: 719.3 hrs

	Quarterly	Excess	nours Operated: 719.3							
Boiler	Keport	Excess			Livense -	Reading at 3% O2 tion Average Maximum Permit				
	Cepuit			[Duration	Average	Maximum	Permit		
Number	Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments	
					_					
			CEMS	DOWNTIME		CEMS			CEMS DOWNTIME	
			7/4/2021	Opacity 6-min	0.4				Opacity monitor taken out of service for maintenance.	
			7/20/2021	Opacity 6-min	0.1				Opacity monitor taken out of service for maintenance.	
			7/29/2021	Opacity 6-min	0.2				Opacity monitor taken out of service for maintenance.	
									Opacity monitor taken out of service for maintenance.	
ļ										
<u> </u>										
ļ										
 										
<u> </u>										
 										
								-		
						-				
										
										
										
 										
 			 -							
				NOTE:			alia di a lia			
				NOTE						

NOTE:

1. The term ALL is used in the Limit Exceeded column to indicate the following:
(Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)